

## XIII. SUMMARY OF SAFETY AND EFFECTIVENESS

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS LOTION NITRILE POWDER-FREE EXAMINATION GLOVES WITH COATING, BLUE WITH CHEMOTHER APY

Applicant/Sponsor: Cardinal Health

1500 Waukegan Road McGaw Park, IL 60085

Regulatory Affairs Contact: Erica Sethi

Cardinal Health

1500 Waukegan Road, Bldg. WM

McGaw Park, IL 60085

**Telephone:** (847) 785-3337

Date Summary Prepared: 7/25/03

Product Trade Name: Undetermined

Common Name: Examination Glove

Classification: Patient Examination Glove

Predicate Devices: Nitrile Powder-Free Examination Gloves, Cardinal Health.

Description: Nitrile Powder-Free Examination Gloves with coating are formulated using nitrile and

offered powder-free.

Intended Use: These examination gloves are disposable devices intended for medical purposes that are worn on the examiner's hands or fingers to prevent contamination between patient and examiner. In addition, these gloves are worn to protect the wearer against exposure to chemotherapy drugs.

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Substantial Equivalence: Nitrile Powder-Free Examination Gloves with Coating are substantially equivalent to Cardinal Health's Nitrile Powder-Free Examination Gloves in that they provide the following characteristics:

- same intended use
- same sizes
- both made of nitrile
- both offered beaded and powder-free
- both worn to protect the wearer against exposure to chemotherapy drugs

## **Summary of Testing:**

<u>Test</u>	Result	
Primary Skin Irritation	Gloves show no irritation.	
Guinea Pig Maximization	Gloves do not display any potential for irritation.	
Tensile Strength	Gloves meet or exceed requirements per ASTM D6319-00a <sup>e3</sup> .	
Barrier Defects	Gloves meet or exceed requirements per 21 CFR§800.20 and ASTM D6319-00a <sup>63</sup> .	
Chemotherapy testing	Tested for chemotherapy drugs using ASTM F739-99a	



NOV 1 3 2003

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Cardinal Health
C/O Ms. Erica Sethi
Manager, Regulatory Affairs
Medial Product and Services
1500 Waukegan Road Bldg WM
Mcgaw Park, Illinois 60085

Re: K032444

Trade/Device Name: Nitrile Powdered- Free Examination Glove with Lotion Coating

And use for Chemotherapy Regulation Number: 880.6250

Regulation Name: Patient Examination Glove

Regulatory Class: I Product Code: LZC

Dated: October 23, 2003 Received: October 30, 2003

## Dear Ms. Sethi:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal</u> Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594- 4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices

Office of Device Evaluation

Center for Devices and Radiological Health



1500 Waukegan Road McGaw Park, Illinois 60085-6787 847.473.1500 FAX: 847.785.2460

Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number: <u>K032444</u>

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Applicant:

Cardinal Health

510(k) Number:

K032444

Device Name: Undetermined

(Per 21 CFR 801.109)

Indications For Use: A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand or finger to prevent contamination between patient and examiner. In addition, these gloves are worn to protect the wearer against exposure to chemotherapy drugs.

(PLEASE DO NOT	WRITE BELOW THIS LINE	E - CONTINUE ON ANOTHER PAGE
(	Concurrence of CDRH, Office	of Device Evaluation (ODE)
Prescription Use	or	Over-The Counter Use